A Tangential Reversible Cutting Blade

ABSTRACT OF DISCLOSURE

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A tangential reversible cutting blade, comprising:

- a prismatic body which is bordered by two opposed, identically shaped first surfaces and four identically shaped, interposed lateral surfaces,
- four equal-length main cutting edges on each of the first surface which are defined with one lateral face each,
 - a raised web on each lateral surface with the four webs being symmetrical with a central plane through the lateral surfaces,
 - a through mounting bore coaxial with the axis through the centres of the first surfaces,
- 15 metal-cutting faces on the lateral surfaces which are defined by fillets adjacent to the main cutting edges on either side of the associated web, and
 - cutting-tool flanks on the first surfaces which are defined by a spherical surface shape of the first surfaces adjacent to the main cutting edges.